

L Number	Hits	Search Text	DB	Time stamp
1	394668	annular	USPAT	2004/03/04 16:27
2	269958	planar	USPAT	2004/03/04 16:27
3	162394	bed	USPAT	2004/03/04 16:27
4	3779	annular near3 planar	USPAT	2004/03/04 16:26
5	10	(annular near3 planar) with bed	USPAT	2004/03/04 16:27
6	240914	catalyst	USPAT	2004/03/04 16:27
7	0	(annular near3 planar) with catalyst	USPAT	2004/03/04 16:27
8	383809	annular	USOCR	2004/03/04 16:28
9	49132	planar	USOCR	2004/03/04 16:28
10	182846	bed	USOCR	2004/03/04 16:28
11	109659	catalyst	USOCR	2004/03/04 16:28
12	925	annular near3 planar	USOCR	2004/03/04 16:28
13	1	(bed catalyst) with (annular near3 planar)	USOCR	2004/03/04 16:29
14	91893	heat adj (exchange exchanger)	USPAT	2004/03/04 16:29
15	6691	finned	USPAT	2004/03/04 16:32
16	1661	(heat adj (exchange exchanger)) with finned	USPAT	2004/03/04 16:29
17	798350	advantage	USPAT	2004/03/04 16:29
18	15	((heat adj (exchange exchanger)) with finned) with advantage	USPAT	2004/03/04 16:30
19	451	finned.ti.	USPAT	2004/03/04 16:32
20	7291	exchanger.ti.	USPAT	2004/03/04 16:32
21	85	finned.ti. and exchanger.ti.	USPAT	2004/03/04 16:32
22	14	advantage and (finned.ti. and exchanger.ti.)	USPAT	2004/03/04 16:32
23	1	("4040794").PN.	USPAT	2004/03/04 17:07
24	1	("4423022").PN.	USPAT	2004/03/04 17:07
25	11	("2450804" "2512586" "2898183" "3002816" "3254967" "3302705" "3556738" "3754078" "3866668" "4101281" "4152407").PN.	USPAT	2004/03/04 17:07
26	13	4423022.URPN.	USPAT	2004/03/04 17:10
-	2	((("4040794") or ("4423022"))).PN.	USPAT	2004/03/03 18:51
-	1	("4040794").PN.	USPAT	2004/03/03 18:51
-	6	("1995293" "2260152" "2683654" "3652231" "3706536" "3799866").PN.	USPAT	2004/03/03 18:51
-	5	4040794.URPN.	USPAT	2004/03/03 18:51
-	9	3799866.URPN.	USPAT	2004/03/04 10:54
-	808247	heat	USPAT	2004/03/04 10:55
-	80087	exchange exchanger	USPAT	2004/03/04 10:55
-	238666	vessel	USPAT	2004/03/04 10:55
-	68623	heat adj (exchange exchanger)	USPAT	2004/03/04 11:20
-	2329763	within	USPAT	2004/03/04 10:55
-	740	vessel with (heat adj (exchange exchanger)) with within	USPAT	2004/03/04 10:55
-	240914	catalyst	USPAT	2004/03/04 10:55
-	75	(vessel with (heat adj (exchange exchanger)) with within) and catalyst	USPAT	2004/03/04 10:56
-	24	(vessel with (heat adj (exchange exchanger)) with within) same catalyst	USPAT	2004/03/04 10:57
-	266791	stages	USPAT	2004/03/04 10:57
-	5	stages with (vessel with (heat adj (exchange exchanger)) with within)	USPAT	2004/03/04 10:58
-	3792	moving adj bed	USOCR	2004/03/04 10:58
-	47727	heat adj (exchange exchanger)	USOCR	2004/03/04 10:58
-	518	(moving adj bed) same (heat adj (exchange exchanger))	USOCR	2004/03/04 10:58
-	109659	catalyst	USOCR	2004/03/04 10:58
-	312	((moving adj bed) same (heat adj (exchange exchanger))) and catalyst	USOCR	2004/03/04 10:59
-	52536	zones	USOCR	2004/03/04 10:59
-	166	((moving adj bed) same (heat adj (exchange exchanger))) and catalyst) and zones	USOCR	2004/03/04 11:04
-	1	2457837.URPN.	USPAT	2004/03/04 11:03
-	1123727	inside interior	USPAT	2004/03/04 11:04
-	1842831	advantage advantages benefit	USPAT	2004/03/04 11:04
-	2	(heat adj (exchange exchanger)) with (inside interior) with vessel with (advantage advantages benefit)	USPAT	2004/03/04 11:12
-	545	((422/197) or (422/196)).CCLS.	USPAT	2004/03/04 11:13

-	1522	(422/198).CCLS.	USPAT	2004/03/04 11:13
-	62	((422/197) or (422/196)).CCLS.) and	USPAT	2004/03/04 11:13
-	240914	((422/198).CCLS.)		
-	41	catalyst	USPAT	2004/03/04 11:13
-	11	((((422/197) or (422/196)).CCLS.) and	USPAT	2004/03/04 11:13
-	11	((422/198).CCLS.)) and catalyst		
-	11	("0652119" "0688472" "3147084"	USPAT	2004/03/04 11:15
-	11	"3236297" "3353923" "3490521"		
-	11	"3532472" "3566961" "3595308"		
-	11	"3623549" "3762465").PN.		
-	11	("0652119" "0688472" "3147084"	USPAT	2004/03/04 11:17
-	11	"3236297" "3353923" "3490521"		
-	11	"3532472" "3566961" "3595308"		
-	11	"3623549" "3762465").PN.		
-	18	3623549.URPN.	USPAT	2004/03/04 11:18
-	1424194	exterior external externally outside	USPAT	2004/03/04 11:20
-	1128665	interior interiorly inside	USPAT	2004/03/04 11:20
-	68623	heat adj (exchange exchanger)	USPAT	2004/03/04 11:20
-	2106	(exterior external externally outside)	USPAT	2004/03/04 11:20
-	2106	with (interior interiorly inside) with		
-	2106	(heat adj (exchange exchanger))		
-	240914	catalyst	USPAT	2004/03/04 11:20
-	116	((exterior external externally outside)	USPAT	2004/03/04 11:31
-	116	with (interior interiorly inside) with		
-	116	(heat adj (exchange exchanger))) and		
-	116	catalyst		
-	1339009	efficient efficiently advantage benefit	USPAT	2004/03/04 11:32
-	1339009	economic		
-	192	(interior interiorly inside) with (heat	USPAT	2004/03/04 11:32
-	192	adj (exchange exchanger)) with (efficient		
-	10	efficiently advantage benefit economic)		
-	10	catalyst and ((interior interiorly inside)	USPAT	2004/03/04 11:33
-	10	with (heat adj (exchange exchanger)) with		
-	10	(efficient efficiently advantage benefit		
-	10	economic))		
-	2	((("3751232") or ("3864240")).PN.	USPAT	2004/03/04 15:16
-	1	("4040794").PN.	USPAT	2004/03/04 16:26